

Base Year Modification Request Certification**Part 1: Generation Study - No Extrapolation Diversion Data**

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

**California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, (MS-25)
PO Box 4025
Sacramento, CA 95812-4025**

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

- ☒ 1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
- ☐ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Ojai		County Ventura	
Authorized Signature		Title Public Works Director	
Type/Print Name of Person Signing Stan Hakes	Date	Phone () Include Area Code 805 640-2560	
Person Completing This Form (please print or type) Heidi Whitman		Title Recycling Coordinator	
Affiliation:			
Mailing Address P.O. Box 1570	City Ojai	State CA	ZIP Code 93024
E-Mail Address hakes@ci.ojai.ca.us			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., "4").

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:

1990

2. Proposed new generation-based study year:

2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

The City of Ojai is aware of no unusual events which would have resulted in additional generation during the 1999 calendar year. Also, there have been no significant changes to the City programs, haulers, or facilities.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year

a. 21 %

Diversion rate calculated using new generation-based study

b. 47 %

For existing base year pounds/person/day based on generation

9.15

For new generation based study pounds/person/day based on generation

15.15

Residential generation 88 % Non-Residential generation 12 %

Residential generation 25 % Non-Residential generation 75 %

Population existing generation-based study 7613

Population new generation-based study 7875

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples (e.g., change in jurisdiction's demographics).

The City of Ojai, as well as the other western Ventura County cities who participated, has discussed errors in the 1990 Generation Study in previous Annual Reports. These errors include no inclusion of out-of-county disposal and inaccurate jurisdiction of origin information in the 1990 study. Since 1990 there have been many improvements including reporting of out-of-county disposal and surveys to determine jurisdiction of origin information. The City of Ojai has implemented 38 programs and has an exclusive franchise with E. J. Harrison and Sons for commercial and residential recycling, trash, green waste and MRF services. We believe that the City of Ojai diversion is similar to that of other neighboring cities which have the same programs, share the same hauler and share the same MRF. These other cities have significantly higher diversion rates. The City of Ojai is located in the geographically-isolated Ojai Valley and many residents of the Ojai Valley indicate that they live in "Ojai". The City has previously identified many errors related to jurisdiction of origin as a result of

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

Specific reasons include (1) misreported origin of disposal information in the original 1990 base year, (2) missed diversion program tonnage in the original base year, (3) no capture of out-of-county disposal in original base year resulting in a lower total generation in 1990. Since that time, the City has documented diversion and disposal activities that were not included in the original base year. This reports documents diversion which the City was able to quantify and does not include all diversion activities going on within the City at the present time. For example, some businesses did not report that reported last year and there are some programs which are ongoing but were not quantified due to the resources necessary to quantify the diversion tonnage.

7. Disposal Tonnage (enter values):	2412	9211	11623
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your disposal data and complete the required tables.

☒ a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

☐ b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

☐ c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. **Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested.** Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids [e.g., concrete, asphalt, dirt,] white goods, and scrap metal, please identify those programs/waste types and fill out Section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed Non-Residential waste information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific Material Type(s) (List operation w/multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm					
Residential Source Reduction Activities					
Backyard composting					
Grasscycling		0.0%			
Other Residential Source Reduction (list each program separately)					
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal, Residential Source Reduction	0	0.0%			
Residential Recycling Activities					
Curbside Recycling	942	4.3%	Comingled recyclables	Reported by franchised hauler, E. J. Harrison and Sons	Franchised tonnage data provided by hauler, filed at City
Buyback Centers	174	0.8%	DOC 2020 CRV containers	DOC aggregate report	DOC aggregate report in file at City.
Drop-off Centers					

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific Material Type(s) (List operation w/multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.ciwmh.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)			
Other Residential Recycling (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Recycling	1116	5.1%			
Residential Composting Activities					
Green Waste Drop-off					
Curbside Green Waste	1140	5.2%	Green waste	Reported by franchised hauler, E. J. Harrison and Sons	Franchised tonnage data provided by hauler, filed at City
Christmas Tree Program					
Other Residential Composting (list each program separately)					
Composting dropoff residential curbside	806	3.7%	Occasional dropoffs at composting facility by franchised hauler of residential curbside greenwaste.	Tonnage calculated by composting facility based upon conversion factor of 9 tons per load for franchised waste hauler truck times number of loads	Information on file at the City
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Composting	1946	8.9%			
Subtotal, Residential Diversion	3062	14.1%			
Non-Residential Source Reduction Activities:					
Non-Residential Waste Audits*	1887	8.7%	See Section 9	See Section 9	See Section 9
Other Non-Residential Source Reduction (list each program separately)					
School grasscycling	259	1.2%	grass clippings	32.4 total school turf acres at 8 tons per acre	Information on file at the City
City park grasscycling	251	1.2%	grass clippings	31.4 total areas turf in City parks at 8 tons per acre	Information on file at the City
City tree mulching	7	0.0%	tree trimmings	Tonnage based upon number of loads and weight per truck	Information on file at the City
Enter program name					
Enter program name					
Subtotal, Non-Residential Source Reduction	2405	11.0%			

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific Material Type(s) (List operation w/multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.chwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)			
Recycling					
Non-Residential Waste Audits*	598	2.7%	See Section 9	See Section 9	See Section 9
Other Non-Residential Recycling (list each program separately)					
Franchise commercial collection	487	2.2%	newspapers, magazines, paper/junk mail, OCC, #1 & 2 plastic bottles, glass containers, aluminum and metal cans	Reported by franchised hauler, E. J. Harrison and Sons	Information on file at the City
C&D rolloffs franchised hauler	110	0.5%	Yard waste, wood, straight haul	Reported by franchised hauler, E. J. Harrison and Sons	Information on file at the City
C&D rolloffs franchised hauler	538	2.5%	Cement, dirt, straight haul	Reported by franchised hauler, E. J. Harrison and Sons	Information on file at the City
Rolloff recycling program	571	2.6%	25% of the total 2283 tons reported by hauler collected in recycling program bins, separated at Gold Coast MRF	Reported by franchised hauler, E. J. Harrison and Sons	Information on file at the City
Subtotal Non-Residential Recycling	2304	10.6%			
Non-Residential Composting Activities					
Non-Residential Waste Audits*	201	0.9%	See Section 9	See Section 9	See Section 9
Other Non-Residential Composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Non-Residential Composting	201	0.9%			
Subtotal Non-Residential Diversion	4910	22.6%			
Residential/Non-Residential Diversion Activities					
ADC					
Sludge					
Scrap Metal					
Construction and Demolition	2174	10.0%	asphalt and concrete recycling	Tonnage allocated countywide through Ventura County methodology at 1.5% for Ojai asphalt and 1.2% for Ojai Concrete	Information on file at the City
Landfill Salvage					
Subtotal Residential/Non-Residential Diversion	2174	10.0%			
Total Res/Non-Res Source Reduction Tons	2405	11.0%			
Total Diversion Tons	10146	46.6%			
Total Disposal Tons from Sec.7	11623	53.4%			
Total Generation Tons (Div+Dis)	21769				

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific Material Type(s) (List operation w/multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.ciwmh.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)			
Diversion Rate	47%				

9. Specific Non-Residential Sector Waste Audits--Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

(Table will perform all addition calculations).

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities Include Material Type (e.g., paper recycling, grasscycling). (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other ____
Hospitality - Golf Course	2	grasscycling and recycling of glass, ledger paper, OCC, newspaper	915	61		975.64	4.5%	P/M
Recreation - Golf Course	3	grasscycling	920			920	4.2%	P/M
Market	4	OCC, mixed paper, plastics, wood recycling; rendering of bones and meat trimmings and grease; food composting		371	201	571.7	2.6%	P/M
Market	1	donation of animal food; recycling of OCC; rendering of bones and meat trimmings and grease	40	146		185.38	0.9%	P/M
Post Office	7	OCC, mixed paper recycling		9		9	0.0%	P/M
Market	8	donation of animal food, reuse of pallets	13			12.9	0.1%	P/M
Hospital	9	OCC, mixed paper recycling		8		7.8	0.0%	P/M
Printing	10	OCC, mixed paper recycling		4		4	0.0%	P/M
Totals			1887.29	598.43	200.7	2686.42	12.3%	

Also provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey form(s) used.

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

Grasscycling at businesses 2 and 3: 8 tons per acre per year.
OCC: Market 1, 457.6 bales per year @ 400 lbs each. OCC at market 4, quantified by annual weight reports by corporate office. OCC at business 7 quantified by monthly reports from recycler/hauler. OCC at businesses 9 and 10 reported to City in annual survey.
Mixed paper recycling: Business 2 per Tellus @ 363.5 lb cu yd, business 4 quantified by annual weight reports by corporate office, business 7 quantified by monthly reports from recycler/hauler, businesses 9 and 10 reported to City in annual survey.
Plastic recycling business 4 quantified by annual weight reports by corporate office.
Wood recycling business 4 quantified by annual weight reports by corporate office.
Rendering of bones and meat trimmings and grease for business 4 quantified by annual weight reports by corporate office; for business 1 bones/meat trimmings quantified per FEEDCO resulting in 418.95 lbs per 55 gallon drum, and grease per USEPA @ 410 lb per 55 gallon drum.
Composting of old produce for business 4 quantified by annual weight reports by corporate office. Animal food (old produce) for business 1 quantified per Tellus @

quantified per FEECO resulting in 410.00 lbs per 55 gallon drum, and grease per USEPA @ 410 lb per 55 gallon drum.

Composting of old produce for business 4 quantified by annual weight reports by corporate office. Animal food (old produce) for business 1 quantified per Tellus @ 1443 lb per cu yd. Animal food (old bread) for business 1 per FEECO @ 18 lb per cu ft. Animal food for business 8 per USEPA @ 7.4 lb per gallon.

Reuse of pallets for business 8 per USEPA @ 40 lb each x number of pallets in system.

□

10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concrete, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

Note: program name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept."

Restricted Waste Type	Specific Program Name	Year Started	Tonnage
Inert Solids ▼	Countywide allocation of inerts from Ventura Co study of facilities	1990	2174
Inert Solids ▼	Cement, dirt straight haul by franchise of commercial rolloff boxes	1997	538
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b", provide the documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (**Note:** this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2]). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead please provide date of Board approval of previously submitted information. _____ (Date)

If documentation is not available, go to 10d.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Diversion Tonnage
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. **Note:** Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				